

**To:** Vendors of Animal Waste Solids Separation Technologies

**From:** Maren Roush, Project Coordinator - ETV Source Water Protection Pilot

**Date:** November 26, 2001

**Re:** Environmental Technology Verification Testing Program

NSF International (NSF) and the U.S. Environmental Protection Agency (USEPA) are cooperatively operating an Environmental Technology Verification (ETV) pilot program for technologies used to protect ground and surface waters from contamination. The goal of the ETV Source Water Protection Pilot is to verify the performance of commercial-ready source Water Quality Protection Technologies using technically sound protocols and strict QA/QC guidelines. The resulting independent and credible evaluations will assist users with technology selection and reduce financial risk to purchasers of technologies. Technology vendors will benefit from increased acceptance of their product. Additional details about the ETV Program and the ETV Source Water Protection Pilot are available on the USEPA web site ([www.epa.gov/etv](http://www.epa.gov/etv)) and on the NSF web site ([www.nsf.org/etv](http://www.nsf.org/etv)).

The ETV Source Water Protection Pilot and North Carolina State University have developed a testing program to verify the performance of technologies used to separate manure solids from flushed swine waste. Verification testing of solids separation technologies will be conducted at North Carolina State University in accordance with a test plan developed with the guidance of technology vendors, consultants, engineers, and technology users. The most recent draft of the test plan is posted on both the NSF and EPA web sites and is currently pending EPA approval.

The ETV Source Water Protection Pilot has funding available to assist vendors with the cost of testing. For vendors entering into a contract for testing by February 2002, the ETV Pilot will pay up to half the price of testing under the generic test plan (vendors will be financially responsible for any analyses/sampling performed in addition to the basic test plan). A definitive cost for testing will be determined once the test plan is finalized and approved. Please feel free to contact me by phone at 734-827-6821 or by email at [mrroush@nsf.org](mailto:mrroush@nsf.org) for more information.